

I claim:

1. A product care label to be attached to a textile product, comprising:

a textile carrier part having at least one care instruction including information on suitable care of a textile product;

at least one transponder having an electronic component;

said at least one transponder being attached to said textile carrier part; and

said electronic component holding information corresponding to said at least one care instruction.

2. The product care label according to claim 1, wherein said information held by said electronic component is electronic information.

3. The product care label according to claim 1, wherein said textile carrier part is printed-on the textile product.

4. The product care label according to claim 1, wherein said textile carrier part is woven-in the textile product.

5. The product care label according to claim 1, wherein said electronic component is applied to said textile carrier part.
6. The product care label according to claim 1, wherein said electronic component is printed on said textile carrier part.
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7. The product care label according to claim 1, wherein said electronic information corresponds to all care instructions of the textile product.
8. The product ~~care~~ label according to claim 1, wherein said at least one care instruction is at least one care symbol.
9. The product care label according to claim 8, wherein said at least one care symbol is a plurality of care symbols, said at least one transponder is a plurality of transponders, and each of said care symbols is associated with a respective one of said transponders.
10. The product care label according to claim 1, wherein said electronic component is a flat chip.
11. The product care label according to claim 1, wherein said electronic component is a flat coil.

12. The product care label according to claim 1, wherein said at least one transponder has a synthetic resin encasing said electronic component.

13. A method for producing a product care label for textiles, which comprises:

printing at least one of a care symbol and a care instruction onto a carrier tape; and

simultaneously attaching at least one transponder onto the carrier tape.

14. The method according to claim 13, wherein carrier tape is a plastic tape.

15. The method according to claim 13, wherein carrier tape is a textile tape.

16. The method according to claim 13, wherein the attaching step is performed by simultaneously applying at least one transponder to the carrier tape.

17. The method according to claim 13, wherein the attaching step is performed by simultaneously printing at least one transponder on the carrier tape

18. The method according to claim 13, which further comprises pressing a flat chip of the at least one transponder into a synthetic resin casing.

19. The method according to claim 13, which further comprises introducing a flat chip of the at least one transponder into a synthetic resin casing.

20. The method according to claim 13, which further comprises pressing a flat coil of the at least one transponder into a synthetic resin casing.

21. The method according to claim 13, which further comprises introducing a flat coil of the at least one transponder into a synthetic resin casing.

22. The method according to claim 13, wherein the attaching step is performed by fastening the at least one transponder on the carrier tape with an adhesive.